| Inde | ex of | Claims | S |
|------|-------|--------|---|
|      |       |        |   |

| Application No. | Applicant(s)      |  |  |  |  |  |  |
|-----------------|-------------------|--|--|--|--|--|--|
| 09/809,736      | KURITA, TAKAYOSHI |  |  |  |  |  |  |
| Examiner        | Art Unit          |  |  |  |  |  |  |
| Paula W Klimach | 2135              |  |  |  |  |  |  |

|   | Rejected | ı | (Throug<br>Can |
|---|----------|---|----------------|
| : | Allowed  | + | Res            |

| _ | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| + | Restricted                     |

| N | Non-Elected  |
|---|--------------|
| _ | Interference |

| A | Appeal   |
|---|----------|
| 0 | Objected |

| Cla   | aim  | Date                                  |                                       |          |          |              |          |          |              |              |  |
|-------|--|---------------------------------------|---------------------------------------|----------|----------|--------------|----------|----------|--------------|--------------|--|
| Final | Original   | 7/24/04                               | 4/6/05                                |          |          |              |          |          |              |              |  |
|       | 1  | 1                                     | 1                                     |          |          |              |          |          |              |              |  |
|       | 1<br>2<br>3<br>4<br>5  | 7                                     | √                                     |          |          |              |          |          |              |              |  |
|       | 3  | 7                                     | √                                     |          |          |              |          |          |              |              |  |
|       | 4  | √                                     | √                                     |          |          |              |          |          |              |              |  |
|       | 5  | ٧                                     | 4                                     |          |          |              |          |          |              |              |  |
|       | 6<br>7   | V                                     | 1                                     | L        | L        |              |          |          |              |              |  |
|       |  | V                                     | 1                                     |          | _        |              |          |          |              |              |  |
|       | 8  | 1                                     | 1                                     | <u> </u> | _        |              |          | _        | _            | _            |  |
|       | 9  | 1                                     | ٧.                                    | <u> </u> | _        |              |          |          | _            | _            |  |
|       | 10   | ٧,                                    | ٧,                                    | <u> </u> |          |              |          |          | _            |              |  |
|       | 11   | \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ | \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ | ├        | $\vdash$ | Щ            | $\vdash$ | H        | <u> </u>     | <u></u>      |  |
|       | 11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19<br>20<br>21<br>22<br>23<br>24<br>25<br>26<br>27<br>28<br>29<br>30<br>31<br>32 | <u> </u>                              | \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ | ├        | $\vdash$ | $\vdash$     | $\vdash$ | $\vdash$ | $\vdash$     | -            |  |
|       | 13   | ├-                                    | 1                                     | -        | $\vdash$ | $\vdash$     | $\vdash$ | $\vdash$ | -            | $\vdash$     |  |
|       | 14   | <del> </del>                          | $\vdash$                              | $\vdash$ | $\vdash$ | $\vdash$     | -        | ├        | -            | $\vdash$     |  |
|       | 10   | ┢                                     | $\vdash$                              | ┢        | H        | $\vdash$     | -        | $\vdash$ | $\vdash$     | $\vdash$     |  |
|       | 17   | $\vdash$                              | -                                     | -        | -        | $\vdash$     | Н        | $\vdash$ | -            | -            |  |
|       | 10   |                                       | ⊢                                     | ⊢        | Н        | $\vdash$     | -        | ┝        | H            | $\vdash$     |  |
|       | 10   | $\vdash$                              | ┢                                     | -        | -        | $\vdash$     |          | $\vdash$ | ┢            | -            |  |
|       | 20   | -                                     | ┢                                     |          |          | $\vdash$     |          | $\vdash$ | $\vdash$     | $\vdash$     |  |
|       | 21   | ┢                                     |                                       | _        |          | $\vdash$     |          | $\vdash$ | ┢            | -            |  |
|       | 22   |                                       |                                       | _        | _        |              |          | $\vdash$ | <del> </del> | ┢─           |  |
|       | 23   | $\vdash$                              | $\vdash$                              | $\vdash$ | _        | H            |          | $\vdash$ |              | ┢            |  |
|       | 24   | $\vdash$                              | -                                     | $\vdash$ |          |              |          | $\vdash$ | $\vdash$     | $\vdash$     |  |
|       | 25   |                                       | T                                     |          |          |              |          | ┢        | _            | $\vdash$     |  |
|       | 26   |                                       | Г                                     |          | _        | Г            |          | Г        |              |              |  |
| -     | 27   |                                       |                                       | $\vdash$ |          |              |          | $\vdash$ |              | $\vdash$     |  |
|       | 28   |                                       |                                       |          |          |              |          |          |              |              |  |
|       | 29   |                                       | Г                                     |          |          |              |          |          |              |              |  |
|       | 30   |                                       |                                       |          |          |              |          |          |              |              |  |
|       | 31   |                                       |                                       |          |          |              |          |          |              |              |  |
|       | 32   |                                       |                                       |          |          |              |          |          |              |              |  |
|       | 33   |                                       |                                       |          |          |              |          |          |              |              |  |
|       | 33<br>34   |                                       | $\Box$                                |          |          |              |          |          |              |              |  |
|       | 35   |                                       |                                       |          |          |              |          |          |              |              |  |
|       | 36   | _                                     | _                                     |          |          | <u> </u>     |          | _        |              | L            |  |
|       | 37   | L_                                    | <u> </u>                              | <u> </u> | <u> </u> | L            | ļ        | <u> </u> | <u> </u>     | L            |  |
|       | 38<br>39   | <u> </u>                              | ļ                                     | <u> </u> | <u> </u> | <u> </u>     | _        | ldash    | <u> </u>     | L            |  |
|       | 39   | <u> </u>                              | <u> </u>                              | <u> </u> | <u> </u> | <u> </u>     |          | <u> </u> | <u> </u>     | <u> </u>     |  |
|       | 40   | _                                     | _                                     |          | <u> </u> | $oxed{oxed}$ |          | _        | <u> </u>     |              |  |
|       | 41   | <u> </u>                              | <u> </u>                              | <u> </u> | ├-       | <u> </u>     | <u> </u> | <u> </u> | ╙            | _            |  |
|       | 42   | <b> </b>                              | _                                     | -        | ├        | <u> </u>     | <u> </u> | $\vdash$ | <u> </u>     | $\vdash$     |  |
|       | 43   | -                                     | $\vdash$                              | $\vdash$ | ⊢        | ├            | <u> </u> | ├—       | ├-           | $\vdash$     |  |
|       | 44   | <u> </u>                              | -                                     | _        | ├—       | <u> </u>     | <u> </u> | _        | -            | <u> </u>     |  |
|       | 45   | $\vdash$                              | ├                                     | $\vdash$ | ├-       | ├—           | $\vdash$ | $\vdash$ | -            | $\vdash$     |  |
|       | 46   | ├-                                    | ₩                                     | ⊢        | ├-       | -            | _        | <u> </u> | -            | -            |  |
|       | 47<br>48   | ├-                                    | $\vdash$                              | $\vdash$ |          | $\vdash$     | $\vdash$ | $\vdash$ |              | -            |  |
|       | 49   | ⊢                                     | $\vdash$                              | $\vdash$ | -        | _            | $\vdash$ | -        | -            | <del> </del> |  |
|       | 43   | ⊢-                                    | -                                     | <b>⊢</b> |          | -            | $\vdash$ | ⊢        | ⊢            | ⊢            |  |

| :::: | Cla  | Claim Date                 |          |          |   |  |  |  |               |  |              |
|------|--|----------------------------|----------|----------|---|--|--|--|---------------|--|--------------|
|      |  |                            |          |          |   |  |  |  |               |  |              |
|      | -  | اعا                        |          |          |   |  |  |  |               |  |              |
|      | Final  | ig                         |          |          | l   |  |  |  |               |  |              |
|      | ш  | Original                   |          |          |   |  |  |  |               |  |              |
|      |  |                            |          |          |   |  |  |  | _             |  |              |
|      | •  | 51                         |          |          |   |  |  |  |               |  |              |
|      |  | 52<br>53                   |          |          |   |  |  |  |               |  |              |
| :::: |  | 53                         |          |          |   |  |  |  |               |  |              |
|      |  | 54                         |          |          |   |  |  |  |               |  |              |
|      |  | 55                         |          |          |   |  |  |  | $\overline{}$ | _  |              |
|      |  | 56                         |          | _        | _   |  |  |  | $\overline{}$ | _  |              |
|      |  | 57                         | _        |          | ┢   |  |  |  |               | _  |              |
| :::: |  | 50                         | $\vdash$ |          | ┝   | $\vdash$   |  |  | _             | _  | _            |
|      |  | 58<br>59                   |          |          | _   |  |  | <u> </u>   |               | _  |              |
|      |  | 29                         |          |          | _   | H  |  | _  | _             |  |              |
| :::: |  | 60                         |          |          | _   | <u> </u>   |  |  | _             | _  | _            |
| :::: |  | 61                         | Щ        | L_       |   | $\vdash$   | Ш  | Щ  | _             | $ldsymbol{ldsymbol{eta}}$  | Ш            |
|      |  | 62                         | Щ        |          | _   | L  |  | L.,  |               |  |              |
|      |  | 63                         |          |          | $ldsymbol{ld}}}}}}$ | <u> </u>   |  | L  |               | $ldsymbol{ld}}}}}}$ | _            |
|      |  | 63<br>64<br>65             |          |          | L   | L  |  |  |               |  |              |
|      |  | 65                         |          |          |   |  |  |  |               |  |              |
|      |  | 66<br>67                   |          |          |   |  |  |  |               |  |              |
|      |  | 67                         |          |          |   |  |  |  |               |  |              |
|      |  | 68                         | $\vdash$ |          | $\vdash$  | ┢  | ┢  | -  |               |  |              |
|      |  | 68<br>69                   | ┢        |          | -   | H  | Н  |  |               |  |              |
|      |  | 70                         | $\vdash$ |          | ┢   | ┝  | H  |  |               | -  | ┢            |
|      |  | 74                         | $\vdash$ | -        | ├   | ├  | $\vdash$   | -  | -             | $\vdash$   | Н            |
|      |  | 71<br>72<br>73<br>74<br>75 | -        | _        | ┝   | ┝  | ⊢  | ┝  | -             |  | _            |
|      |  | 72                         |          |          | ┝   | ┝  | <u> </u>   | $\vdash$   | _             |  |              |
|      |  | /3                         |          | $\vdash$ | ╙   | L_   | L.   | $\vdash$   |               |  | Щ            |
|      |  | 74                         |          |          | <u> </u>  | <u> </u>   |  | L  |               |  | _            |
|      |  | 75                         |          |          | lacksquare  | ᆫ  |  | Ш  |               |  |              |
|      |  | 76                         |          |          |   |  |  |  |               |  |              |
|      |  | 77                         |          |          |   |  |  |  |               |  |              |
|      |  | 78                         |          |          |   |  |  |  |               |  | 1            |
|      |  | 79                         |          |          |   |  |  |  |               |  |              |
|      |  | 80                         |          |          |   |  |  |  |               |  |              |
|      |  | 81                         | Г        |          | _   |  |  |  |               |  |              |
|      |  | 82                         | $\vdash$ | $\vdash$ | <del>                                     </del>  | <del>                                     </del> | Т  | Т  |               |  | $\vdash$     |
| :::  |  | 83                         | $\vdash$ | Н        | $\vdash$  | _  | _  | $\vdash$   | $\vdash$      |  | $\vdash$     |
|      | <del>                                     </del> | 84                         | -        | $\vdash$ | $\vdash$  | $\vdash$   | $\vdash$   | $\vdash$   | $\vdash$      | $\vdash$   | $\vdash$     |
|      |  | 82<br>83<br>84<br>85       | $\vdash$ | $\vdash$ | $\vdash$  | ├  | $\vdash$   | $\vdash$   | $\vdash$      | $\vdash$   | $\vdash$     |
|      |  | 00                         | ├        | Н        | <u> </u>  |  | $\vdash$   | $\vdash$   | ⊢             | $\vdash$   | <del> </del> |
|      |  | 86                         | $\vdash$ | $\vdash$ | -   |  | <del> </del>                                     | $\vdash$   | $\vdash$      | -  |              |
|      |  | 87                         | <u> </u> | $\vdash$ | _   |  | <u> </u>   | <u> </u>   | $\vdash$      | <u> </u>   | -            |
|      | L  | 88                         | <u> </u> | $\vdash$ | _   | _  | <u> </u>   | <u> </u>   | $\vdash$      | L_   | L.           |
|      |  | 89                         | ļ        | <u> </u> | $ldsymbol{ldsymbol{ldsymbol{eta}}}$   | _  | <u> </u>   | <u> </u>   | L_            | <u> </u>   | $oxed{oxed}$ |
|      |  | 90                         | L        |          |   |  |  |  |               |  |              |
|      |  | 91                         |          | L        | L   | L  |  |  |               |  |              |
|      |  | 92                         |          |          |   |  |  |  |               |  |              |
|      |  | 92<br>93                   |          |          |   |  |  |  |               |  |              |
|      |  | 94                         |          |          |   |  |  |  | Г             |  | Г            |
|      |  | 94<br>95<br>96<br>97       | $\vdash$ |          |   | $\vdash$   | ┌╴   | Г  |               |  |              |
|      |  | 96                         |          | $\vdash$ | <del>                                     </del>  | $\vdash$   | <del>                                     </del> | <del>                                     </del> | $\vdash$      | $\vdash$   | $\vdash$     |
|      | <b></b> -  | 97                         | $\vdash$ |          | $\vdash$  | $\vdash$   | $\vdash$   | $\vdash$   | $\vdash$      | $\vdash$   | $\vdash$     |
|      | <del> </del>                                     | 00                         | $\vdash$ | $\vdash$ | $\vdash$  | <del> </del>                                     | -  | -  | $\vdash$      | <del>                                     </del>   |              |
|      | <del> </del>                                     | 98<br>99<br>100            | $\vdash$ | $\vdash$ | $\vdash$  | -  | $\vdash$   | -  | $\vdash$      | <del>                                     </del>   | -            |
|      | $\vdash$   | 100                        | $\vdash$ | $\vdash$ | $\vdash$  | ├-   | -  | $\vdash$   | <del> </del>  | $\vdash$   | $\vdash$     |
| •••• | L  | LIUU                       |          | Ļ        | L   | <u> </u>   |  |  | <u> </u>      | L  | L            |

| :[  | CI    | laim Date  |          |          |              |              |                                     |  |  |              |                 |
|-----|-------|--|----------|----------|--------------|--------------|-------------------------------------|--|--|--------------|-----------------|
|     | Final | Original   |          |          |              |              |                                     |  |  |              |                 |
| ŀ   |       | 101  | _        |          |              |              | -                                   | _  |  |              |                 |
| 1   | -     | 102  |          |          |              |              |                                     |  |  |              |                 |
| 1   |       | 103  |          |          |              |              |                                     |  |  |              |                 |
| 1   |       | 104  |          |          |              |              |                                     |  |  |              |                 |
|     |       | 103<br>104<br>105                                    |          |          |              |              |                                     |  |  |              |                 |
|     |       | 106<br>107   |          | _        | L            |              |                                     |  |  |              |                 |
| ١   |       | 107  |          |          |              |              |                                     |  |  |              |                 |
| ۱   |       | 108<br>109   |          |          |              |              |                                     |  |  |              | $\blacksquare$  |
| 1   |       | 109  |          |          |              |              | -                                   |  |  |              | $\dashv$        |
|     |       | 110  | $\vdash$ | _        |              |              | $\vdash$                            | Н  |  | _            | $\dashv$        |
| 1   | -     | 110<br>111<br>112<br>113                             | $\vdash$ |          | $\vdash$     | <del> </del> | $\vdash$                            |  |  |              | $\dashv$        |
| 1   |       | 113  | $\vdash$ | $\vdash$ |              | -            | Н                                   |  |  | -            | -               |
| 1   |       | 114  | Н        | $\vdash$ | $I^-$        | Н            |                                     |  | _  |              | $\vdash$        |
| 1   |       | 114<br>115   | H        | $\vdash$ | Г            | Т            |                                     |  |  |              |                 |
| 1   |       | 116  |          |          |              |              |                                     |  |  |              |                 |
| 1   |       | 116<br>117   |          |          |              |              |                                     |  |  |              |                 |
|     |       | 118<br>119<br>120<br>121                             |          |          |              |              |                                     |  |  |              |                 |
|     |       | 119  |          |          | _            |              |                                     |  |  |              |                 |
|     |       | 120  | L        |          |              |              |                                     |  |  |              | Ш               |
| ١   |       | 121  |          | <u> </u> |              | _            | _                                   |  | _  | L            | $\Box$          |
|     |       | 122  |          | <u> </u> | Ь.           | <u> </u>     | <u> </u>                            | _  |  | <u> </u>     |                 |
| ١   |       | 123  | -        | ├        | -            |              |                                     | _  | <u> </u>   | H            |                 |
| 1   |       | 124  |          | _        | -            | _            | -                                   | $\vdash$   | _  | ┝            | Н               |
|     |       | 126  |          | $\vdash$ | H            | _            |                                     | $\vdash$   | _  |              | Н               |
| ŀ   |       | 127  |          | $\vdash$ | $\vdash$     | $\vdash$     | ├──                                 | $\vdash$   |  | <b>-</b>     | Н               |
| ١   |       | 122<br>123<br>124<br>125<br>126<br>127<br>128<br>129 |          | $\vdash$ | $\vdash$     | $\vdash$     | <u> </u>                            | Н  |  |              |                 |
|     |       | 129  |          |          | _            | $\vdash$     |                                     | Г  | _  | Т            | П               |
| 1   |       | 130  | -        | 1        |              | $\vdash$     |                                     |  |  |              |                 |
|     |       | 130<br>131   |          |          |              |              |                                     |  |  |              |                 |
|     |       | 132<br>133   |          |          |              |              |                                     |  |  |              |                 |
|     |       | 133  |          |          |              | <u> </u>     |                                     |  |  | L            | Ш               |
|     | •     | 134  | ļ        | <u> </u> | <u> </u>     | oxdapsilon   | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | $ldsymbol{ldsymbol{ldsymbol{eta}}}$              | <u> </u>   | $\vdash$     | Ш               |
| ١   |       | 135  | $\vdash$ | <u> </u> | <u> </u>     | $\vdash$     | <u> </u>                            |  | <u> </u>   | $\vdash$     | $\vdash \vdash$ |
| ١   |       | 136<br>137   | ⊢        | $\vdash$ | $\vdash$     | $\vdash$     | _                                   | $\vdash$   | H  | <u> </u>     | Н               |
| ١   |       | 120  | $\vdash$ | -        | ⊢            | ├            | ├—                                  |  | $\vdash$   | $\vdash$     | $\vdash\vdash$  |
|     |       | 138<br>139   | $\vdash$ | -        | ╁            | $\vdash$     | $\vdash$                            | $\vdash$   | $\vdash$   | $\vdash$     | Н               |
|     |       | 140  | -        | $\vdash$ | $\vdash$     | $\vdash$     |                                     | -  | -  | $\vdash$     | Н               |
|     |       | 141  | $\vdash$ | _        | $\vdash$     | <u> </u>     | ŕ                                   | <del>                                     </del> | <del>                                     </del> | $\vdash$     | Н               |
|     |       | 142  |          | Т        |              | Г            |                                     |  |  |              | П               |
|     |       | 143  |          |          |              |              |                                     |  |  |              |                 |
|     |       | 144  |          |          |              |              |                                     |  |  |              |                 |
|     |       | 145  |          |          |              |              |                                     |  |  |              |                 |
|     |       | 146  |          |          |              |              |                                     |  | L  |              |                 |
|     |       | 147  | _        | <u> </u> | _            | <u> </u>     | $ldsymbol{f eta}$                   | _  | oxdapsilon                                       | <u> </u>     |                 |
|     |       | 148  | $\vdash$ | _        | L            | _            | <u> </u>                            |  | _  | <u> </u>     | Н               |
|     |       | 149  | <u> </u> | _        | <del> </del> | ├            | $\vdash$                            | <u> </u>   | Ŀ  | <del> </del> | Н               |
| -:[ |       | 150  | <u> </u> | <u> </u> | ㄴ            |              | L_                                  | <u> </u>   |  |              | Ш               |